

Mater Academy East Charter



2014-15 School Improvement Plan

Mater Academy East Charter

450 SW 4TH ST, Miami, FL 33130

<http://materacademyhigh.dadeschools.net>

School Demographics

School Type
Elementary

Title I
Yes

Free/Reduced Price Lunch
87%

Alternative/ESE Center
No

Charter School
Yes

Minority
99%

School Grades History

Year	2013-14	2012-13	2011-12	2010-11
Grade	A	A	A	A

School Board Approval

This plan is pending approval by the Dade County School Board.

SIP Authority and Template

Section 1001.42(18), Florida Statutes, requires district school boards to annually approve and require implementation of a school improvement plan (SIP) for each school in the district.

The Florida Department of Education (FDOE) SIP template meets all statutory and rule requirements for traditional public schools and incorporates all components required for schools receiving Title I funds. This template is required by State Board of Education Rule 6A-1.099811, Florida Administrative Code, for all non-charter schools with a current grade of D or F, or with a grade of F within the prior two years. For all other schools, the district may use a template of its choosing. All districts must submit annual assurances that their plans meet statutory requirements.

This document was prepared by school and district leadership using the Florida Department of Education's school improvement planning web application located at <https://www.floridacims.org>.

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Purpose and Outline of the SIP

The SIP is intended to be the primary artifact used by every school with stakeholders to review data, set goals, create an action plan and monitor progress. A corollary at the district level is the District Improvement and Assistance Plan (DIAP), designed to help district leadership make the necessary connections between school and district goals in order to align resources. The Florida Department of Education encourages schools to use the SIP as a “living document” by continually updating, refining and using the plan to guide their work throughout the year. This printed version represents the SIP as of the “Date Modified” listed in the footer.

Part I: Current School Status

Part I organizes the current status of the school around five domains inspired by the 5Essentials framework: Supportive Environment, Family and Community Involvement, Effective Leadership, Public and Collaborative Teaching, and Ambitious Instruction and Learning. Questions regarding the school’s Multi-Tiered System of Supports have been embedded throughout this part to demonstrate how data is used by stakeholders to understand the needs of all students and allocate appropriate resources in proportion to those needs.

Part II: Needs Assessment

Part II requires the school to review performance and early warning systems data in order to develop strategic goals and associated data targets (i.e., “SMART goals”) for the coming school year in context of the school’s greatest strengths and needs. An online tool was developed, which includes data visualizations and processing questions to support problem identification, problem analysis and strategic goal formulation.

Part III: 8-Step Planning and Problem Solving for Implementation

Part III enables the school to develop implementation plans for its highest-priority goals. With the overview of the current state of the school in mind and the strategic goals identified through the needs assessment, the planning team engages in a facilitated planning and problem-solving process, through which they

- Define strategic goals and establish targets to be reached by successfully achieving the goals (Step 1)
- Identify resources available to support the goals and barriers that could hinder achieving those goals (Step 2)
- Select high-priority barriers they want to address initially (Step 3)
- Design implementation and monitoring plans for strategies to resolve selected barriers (Steps 4-7)
- Determine how they will monitor progress toward each goal (Step 8)

Appendices

The following appendices, automatically-generated from content entered in Part III, are included in this document:

- Appendix 1 is a timeline of all action steps and monitoring activities
- Appendix 2 is an outline of all professional development opportunities and technical assistance items
- Appendix 3 is a report of the budget needed to implement the strategies

Differentiated Accountability

Florida’s Differentiated Accountability (DA) system is a statewide network of strategic support, differentiated by need according to performance data, and provided to schools and districts in order to improve leadership capacity, teacher efficacy and student outcomes. DA field teams collaborate with district and school leadership to design, implement and refine improvement plans, as well as provide instructional coaching, as needed.

DA Regions

Florida’s DA network is divided into five geographical regions, each served by a field team led by a regional executive director (RED).

DA Categories

Traditional public schools are classified at the start of each school year, based upon the most recently released school grades (A-F), into one of the following categories:

- Not in DA – currently A or B with no F in prior three years; charter schools; ungraded schools
- Monitoring Only – currently A or B with at least one F in the prior three years
- Prevent – currently C
- Focus – currently D
 - Planning – two consecutive grades of D (i.e., DD), or a grade of F immediately followed by a grade of D in the most recent grades release (i.e., FD)
 - Implementing – two consecutive grades of D in the most recent grades release preceded by a grade below C (i.e., FDD or DDD)
- Priority – currently F
 - Planning – declined to a grade of F in the most recent grades release and have not received a planning year or implemented a turnaround option during the previous school year
 - Implementing – two consecutive grades of F (i.e., FF), or three consecutive grades below C with an F in the most recent grades release (i.e., FDF or DDF)

DA Turnaround and Monitoring Statuses

Additionally, schools in DA are subject to one or more of the following Turnaround and Monitoring Statuses:

- Former F – currently A-D with at least one F in the prior three years; SIP is monitored by FDOE
- Planning – Focus Planning and Priority Planning; district is planning for possible turnaround
- Implementing – Focus Implementing and Priority Implementing; district is implementing the Turnaround Option Plan (TOP)

2014-15 DA Category and Statuses

DA Category	Region	RED
Not In DA	5	Gayle Sitter
Former F	Turnaround Status	
No		

Part I: Current School Status

Supportive Environment

School Mission and Vision

Provide the school's mission statement

Our mission is to accomplish a fostering educational environment by providing students with the necessary skills to reach their highest potential.

Provide the school's vision statement

Mater Academy East's vision is to provide a loving, caring and supportive educational environment that furthers a philosophy of respect and high expectations for all students, parents, teachers and staff.

School Environment

Describe the process by which the school learns about students' cultures and builds relationships between teachers and students

Mater Academy East's school climate survey and home language survey will help to provide valuable insight to our students' cultural needs. Teachers will use monthly newsletters in order to maintain constant contact and bridge the gap between home and school. Our monthly newsletter will also provide parents with updates and information regarding important events that are taking place at the school. The continued support and communication between faculty, students and parents will ensure positive relationships. Our parental/student involvement events will build positive relationships and communicate the school's mission and vision. These events include, but are not limited to: Pre-Orientation, Open House, Hispanic Heritage Festival, Book Fair, McDonald Teacher Night, Vocabulary Parade, Florida State Assessment (FSA) Information Night, SAT Information Night, and our Yearly Student Art Auction event.

Describe how the school creates an environment where students feel safe and respected before, during and after school

We have clear procedures implemented for arrival and dismissal of students with off duty police supervision at all times. Safety procedures are in place for all circumstances ie: code red, fire, severe weather. Having a staff and leadership team that is visible and available allows for students and parents to feel valued, appreciated, and respected. This will help to foster an environment where students will participate and contribute to the learning environment. Mater Academy East provides a quality after school program which creates a place where school, neighborhood and community resources team-up to positively impact the student and their families.

Describe the schoolwide behavioral system in place that aids in minimizing distractions to keep students engaged during instructional time. This may include, but is not limited to, established protocols for disciplinary incidents, clear behavioral expectations, and training for school personnel to ensure the system is fairly and consistently enforced

The Mater Academy East Charter's Code of Excellence is a school wide plan, which clearly outlines student expectations. Proper behavior is recognized and consequences are given for breaking our code. Each parent must take an active role in supporting this plan. We want our children to learn and to be responsible citizens. It is in the children's best interest that parents and staff work together to ensure a happy, safe, and productive learning experience.

Describe how the school ensures the social-emotional needs of all students are being met, which may include providing counseling, mentoring and other pupil services

A full time guidance counselor is available to all students if counseling is needed/requested. The guidance counselor has created a protocol whereby teachers, parents and the administration request services in order to meet the needs of our students. Guidance counselor provides ongoing monthly character education classes to all students.

Early Warning Systems

The school's response to this section may be used to satisfy the requirements of 20 U.S.C. § 6314(b)(1)(B)(ii)(III), (b)(1)(B)(iii)(I), and (b)(1)(I).

Describe the school's early warning system and provide a list of the early warning indicators used in the system

- *Attendance below 90 percent, regardless of whether absence is excused or a result of out-of-school suspension
- *Course failure in English Language Arts or mathematics
- *A Level 1 score on the statewide, standardized assessments in English Language Arts or mathematics
- *Retention
- *Failed 2 or more course in any subject

Teachers will monitor student attendance daily by using the Daily Attendance Report. Teachers will identify students that have missed four or more unexcused days by November, parents will be notified and will meet with attendance committee to discuss unexcused absences.

Leadership Team will meet quarterly to review student grades/data and identify students who are failing a core academic course. These parents/students will receive a letter notifying them of their child's academic standing. Identified students will receive additional interventions and after school tutoring. All level 1 and level 2 students will be offered additional after school tutoring throughout the school year. In addition, these students will participate in the RTI Process which offers additional support for struggling students. These students will also be brought up through the MTSS process.

Provide the following data related to the school's early warning system

The number of students by grade level that exhibit each early warning indicator:

Indicator	Grade Level						Total
	K	1	2	3	4	5	
Attendance below 90 percent	18	10	7	1	3	1	40
One or more suspensions	0	0	0	0	0	0	
Course failure in ELA or Math	22	45	39	39	20	12	177
Level 1 on statewide assessment	0	0	0	14	5	1	20
Retention	6	14	16	18	1	1	56
Failed 2 or more Course in any Subject	14	32	23	28	11	8	116
	0	0	0	0	0	0	

The number of students identified by the system as exhibiting two or more early warning indicators:

Indicator	Grade Level	Total
Students exhibiting two or more indicators		

Describe all intervention strategies employed by the school to improve the academic performance of students identified by the early warning system

A variety of intervention strategies will be used to improve the academic performance of students identified by the early warning system. In order to promote student attendance the school has implemented an in-house reward system for the students that have perfect attendance for each nine weeks. Additionally, our Title I community involvement specialist performs home visits when students are not in school for an excessive amount of days. In order to support behavior and minimize suspensions, Mater Academy East celebrates "Student of the Month" in order to motivate and promote positive self-esteem amongst our student body. Students are awarded on a different theme each month. We have also implemented the "Good Citizenship" program. In this program, students have the opportunity to be recognized for their actions at a school-wide level. To improve the academic performance of our students who scored a Level 1 on statewide assessments, we will be providing after school tutoring in the areas of reading, math, science, and writing for students in 2nd through 5th grade. The after school tutoring is partially funded through the Title III grant and it provides small group instruction. The Voyager Passport program and Wonder Works Program to use as an intervention piece during our Multi-Tiered System of Supports (MTSS) instructional time. The following programs will be used throughout the school year to supplement our core reading and math instruction: Reading Eggs, Ticket to Read, Reading Plus, A.R., Gizmos, Discovery Education, and Scoot Pad.

Family and Community Involvement

The school's response to this section may be used to satisfy the requirements of 20 U.S.C. § 6314(b)(1)(B)(iii)(I)(aa).

Describe how the school works at building positive relationships with families to increase involvement, including efforts to communicate the school's mission and vision, and keep parents informed of their child's progress

Title I schools use the Parent Involvement Plan (PIP) to meet the requirements of 20 U.S.C. § 6314(b)(1)(F).

Will the school use its PIP to satisfy this question?

Yes

PIP Link

The school completes a Parental Involvement Plan (PIP), which is available at the school site.

Description

SEE PIP

Describe the process by which the school builds and sustains partnerships with the local community for the purpose of securing and utilizing resources to support the school and student achievement

Mater Academy East has several partnerships with the local community. Through these partnerships, Mater Academy East is able to secure and utilize resources to support the school and student achievement. Our school administrators establish new relationships, while maintaining previous relationships with area businesses. Our partnerships include, but are not limited to: McDonalds, Publix, Jose Marti Park, Common Threads, and Amigos for Kids.

Title I, Part A

Services are provided to ensure students requiring additional remediation are assisted through after-school

programs. The district coordinates with Title II and Title III in ensuring staff development needs are provided. Curriculum Coaches develop, lead, and evaluate school core content standards/programs; identify and analyze existing literature on scientifically based curriculum/ behavior assessment and intervention approaches. They identify systematic patterns of student need while working with district

personnel to identify appropriate, evidence-based intervention strategies; assists with whole school screening programs that provide early intervening services for children to be considered “at risk”; assist in the design and implementation for progress monitoring, data collection, and data analysis; participate in the design and delivery of professional development; and provide support for assessment and implementation monitoring. Other components that are integrated into the school wide program include an extensive Parental Program; Title I CHESS (as appropriate); Supplemental Educational Services; and special support services to special needs populations such as homeless, migrant, and neglected and delinquent students.

Title I, Part C- Migrant

The school provides services and support to migrant students and parents. The District Migrant liaison coordinates with Title I and other programs and conducts a comprehensive needs assessment of migrant students to ensure that the unique needs of migrant students are met.

Title I, Part D

District receives funds to support the Educational Alternative Outreach program. Services are coordinated with district Drop-out Prevention programs.

Title III

Title III funds are used to supplement and enhance the programs for English Language Learners (ELL) and

immigrant students by providing funds to implement and provide: tutorial programs and reading and supplementary instructional materials (grades 2-5).

Title X- Homeless

- Miami-Dade County Public Schools’ School Board approved the School Board Policy 5111.01 titled, Homeless Students. The board policy defines the McKinney-Vento Law and ensures homeless students receive all the services they are entitled to.
- The Homeless Assistance Program seeks to ensure a successful educational experience for homeless children by collaborating with parents, schools, and the community.
- Project Upstart, Homeless Children & Youth Program assists schools with the identification, enrollment, attendance, and transportation of homeless students. All schools are eligible to receive services and will do so upon identification and classification of a student as homeless.
- The Homeless Liaison provides training for school registrars on the procedures for enrolling homeless students and for school counselors on the McKinney Vento Homeless Assistance Act-ensuring homeless children and youth are not to be stigmatized or separated, segregated, or isolated on their status as homeless-and are provided with all entitlements.
- Project Upstart provides a homeless sensitivity, awareness campaign to all the schools - each school is provided a video and curriculum manual, and a contest is sponsored by the homeless trust-a community organization.
- Project Upstart provides tutoring and counseling to twelve homeless shelters in the community.
- The District Homeless Student Liaison continues to participate in community organization meetings and task forces as it relates to homeless children and youth.
- Each school will identify a school based homeless coordinator to be trained on the McKinney-Vento Law ensuring appropriate services are provided to the homeless students.

Supplemental Academic Instruction (SAI)

This school will receive funding from Supplemental Academic Instruction (SAI) as part of its Florida Education Finance Program (FEFP) allocation.

Effective Leadership

The school's response to this section may be used to satisfy the requirements of 20 U.S.C. § 6314(b)(1)(H).

School Leadership Team

Membership

Identify the name, email address and position title for each member of the school leadership team.:

Name	Title
Riera, Beatriz	Principal
Aguirre, Jenny	Assistant Principal
Estrada, Magdalena	Other
Garcia, Jennifer	Instructional Coach
Perez, Susana	Other
Alvarez, Cristina	Guidance Counselor
Valladares, Melissa	Teacher, K-12

Duties

Describe the roles and responsibilities of the members, including how they serve as instructional leaders and practice shared decision making

Beatriz Riera/Principal and Jenny Aguirre/Assistant Principal , are instructional leaders who sustain a shared vision for the students' academic achievement. They ensures rigorous, standards-based instruction is taking place in all classrooms and supports continuous professional development opportunities for all teachers and staff members. Oversee the mentor and mentee program. Additionally, they analyzes data and connect it to the instructional needs of the students at Mater Academy East.

Jennifer Garcia/Instructional Coach and Melissa Valladares/Science Chair meet with teachers during common planning to support the design of rigorous unit plans. They provide resources and assist teachers in locating and using instructional materials that support best practices. Ms.Garcia ensures proper implementation of interventions.

Michelle Rivas/Special Programs Administrator assists in progress monitoring of at risk students. She will analyze the data collected and ensure proper interventions are taking place. Additionally, Ms.Rivas will oversee the after school tutoring program for ELL students using funds granted through Title III.

Maggie Estrada, Staffing Specialist, will anticipate in student data collection and collaborates with regular education teachers while providing additional support through regular consultations. Insure IEPs, EPs and 504s are created and implemented.

Our Guidance Counselor, Cristina Alvarez, provides guidance services and character education to our students.

The Leadership Team use the Tier 1 Problem Solving process to set Tier 1 goals, and monitors academic and behavioral data to evaluate progress towards those goals at least three times per year by:

1. Holding regular team meetings where problem solving is the sole focus.
2. Using the four step problem solving process as the basis for goal setting, planning, and program evaluation during all team meetings that focus on increasing student achievement or behavioral success.
3. Determining how we will know if students have made expected levels of progress towards proficiency
4. Respond when grades, subject areas, classes, or individual students have not shown a positive response (MTSS problem solving process and monitoring progress of instruction)
5. Responding when students are demonstrating a positive response or have met proficiency by raising goals or providing enrichment respectively.
6. Gather and analyze data at all Tiers to determine professional development for faculty as indicated by group or individual student diagnostic and progress monitoring assessment.
7. Ensure that students in need of intervention are actually receiving appropriate supplemental Tier 2 intervention. Gather ongoing progress monitoring (OPM) for all interventions and analyze that data using the Tier 2 problem solving process after each OPM.

Tier 2

The second level of support consists of supplemental instruction and interventions provided in addition to and in alignment with effective core instruction and behavioral supports to groups of targeted students who need additional instructional and/or behavioral support. Tier 2 problem solving meetings occur regularly (monthly is suggested) to:

1. Review OPM data for intervention groups to evaluate group and individual student response.
2. Support interventions where there is not an overall positive group response
3. Select students (see SST guidelines) for SST Tier 3 intervention

The school improvement plan (SIP) summarizes the school's academic and behavioral goals for the year and describes the school's plan to meet those goals. The specific supports and actions needed to implement the SIP strategies are closely examined, planned, and monitored on the MTSS Tier 1 worksheets completed three times per year. The MTSS Problem-Solving process is used to first carry out, monitor, and adjust if necessary, the supports that are defined in the SIP. Annual goals are translated into progress monitoring (3 times per year) and ongoing progress monitoring measures (approximately once per month) that can reliably track progress on a schedule based on student need across Tiers. Tier 2 supports are provided to students who have not met proficiency or who are at risk of not meeting proficiency.

Finally, MTSS End of Year Tier 1 problem solving evaluates the SIP efforts and dictates strategies for the next year's SIP. At this time, previous years trend data across grade levels is used to examine impact grades for support focus or prevention/early intervention efforts. While the SIP plan does not focus on the primary (untested) grades, the leadership team extends the intent of the SIP to kindergarten, first, and second grades as they contribute extensively to later grades performance and student engagement.

Describe the process through which school leadership identifies and aligns all available resources (e.g., personnel, instructional, curricular) in order to meet the needs of all students and maximize desired student outcomes. Include the methodology for coordinating and supplementing federal, state and local funds, services and programs. Provide the person(s) responsible, frequency of meetings, how an inventory of resources is maintained and any problem-solving activities used to determine how to apply resources for the highest impact

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Title II

The District uses supplemental funds for improving basic education as follows:

- Training to certify qualified mentors for the New Teacher (MINT) Program
- Training for add-on endorsement programs, such as Reading, Gifted, ESOL Training and substitute release

time for Paraprofessional Development Liaisons (PDL) at each school focusing on Professional Learning

Community (PLC) development and facilitation, as well as Lesson Study Group implementation and protocols.

*The designated person/s assigned to oversee the implementation of the Title II Program is Jenny Aguirre.

Title III

Title III funds are used to supplement and enhance the programs for English Language Learners (ELL) and

immigrant students by providing funds to implement and provide: tutorial programs and reading and supplementary instructional materials (grades 2-5).

*The designated person/s assigned to oversee the implementation of the Title III Grant is Michelle Rivas

Nutrition Programs

Mater Academy, Inc. Wellness Policies 2014-2015

Physical Activity and Nutrition Committee Members: The following committee members are involved in the development of this Policy and its implementation throughout the school year.

- Parents: Alina Hernandez, and Anied Rodriguez
- Students: Nicholas Delgado and Miguel Figuerola
- School food service: Rosa Peramo, Rita Del Puppo, and Vivian Fernandez
- The school board: Robert Blanch
- School administrators: Beatriz Riera, Alex Tamargo, Lourdes Marrero, Judith Marty, Francisco Jimenez,

Cecilia Telleria, Beatriz Morris, Sheila Gonzalez, and Marisol Gomez

- Physical Education: Victor Martinez, Gregory Daughton, and Juan Urbina
- Health education: Jessika Martinez, and Victor Martinez,
- Local physicians, dentists, and other health professionals: Dr. Jose Rodriguez

Setting Nutrition Education Goals

Nutrition. Academic performance and quality of life issues are affected by the choice and availability

of good

foods in our schools. Healthy foods support student physical growth, brain development, resistance to disease, emotional stability and ability to learn.

(a) Nutrition guidelines that require the use of products that are high in fiber, low in added fats, sugar and sodium, and served in appropriate portion sizes consistent with USDA standards shall be established for all foods offered by the school's Nutrition Services Department or contracted vendors. Menu and product selection shall utilize student, parent, staff and community advisory groups whenever possible.

(b) Nutrition services policies and guidelines for reimbursable meals shall not be less restrictive than federal

and state regulations require. Health Education and Life Skills. Healthy living skills shall be taught as part of

the regular instructional program and provides the opportunity for all students to understand and practice concepts and skills related to health promotion and disease prevention.

(a) Each school shall provide for an interdisciplinary, sequential skill-based health education program based

upon state standards and benchmarks.

(b) Students shall have access to valid and useful health information and health promotion products and services.

(c) Students shall have the opportunity to practice behaviors that enhance health and/or reduce health risks during the school day and as part of before or after school programs.

(d) Students shall be taught communication, goal setting and decision making skills that enhance personal, family and community health.

Nutrition Education:

a) School: Schools will put up Posters throughout the school to promote good eating habits and healthy food

options. Other information will be available through the school website, flyers and/or school newsletter.

b) Staff: School staff will attend in-services and/or nutrition trainings.

c) Parent: The school will support parents' effort to provide a healthy diet and daily physical activity for their

children. The school will send home nutrition information, post nutrition tips on school website or through school flyers. School should encourage parents to pack healthy lunches and snacks. Such support will also include sharing information about physical activity and physical education through the website, newsletter, take-home materials or physical education homework.

Setting Physical Activity Goals

A. Elementary K-5 grade

1. Participation in such physical activity shall be required for all students in kindergarten through grade five for a minimum of thirty minutes, three days a week, or the equivalent.

2. Participation in a daily 5 minute morning stretch exercise routine for all students in the kindergarten through grade five.

3. Participation in several physical activity programs throughout the school year for all students in kindergarten through grade five. Programs Activities include:

- Jump Rope For Heart
- Zumba
- Field Day
- * Fitness Gram
- Walk to School Program – Oct 9th
- Red Ribbon / Drug Free activity
- DARE Program
- Walk-a-thon
- Cheerleading/Dance Program
- After-School Aerobics Classes

- School Sports Program
- Commit to Fit Program

Nutrition services policies and guidelines for reimbursable meals shall not be less restrictive than federal and state regulations require.

School Meals: Meals served through the National School Lunch and Breakfast Program will:

- a) Be appealing and attractive to children
- b) Be served in clean and pleasant setting
- c) Meet, at a minimum, nutrition requirements established by local, state, and federal statutes and regulations.
- d) Serve only low-fat (1%) white, chocolate, or strawberry milk. Breakfast: To ensure that all children have breakfast, either at home or at school, in order to meet their nutritional needs and enhance their ability to learn.

Setting Goals for Other School-Based Activities Designed to Promote Student Wellness

Staff Wellness The school and each work site shall provide information about wellness resources and services

and establish a staff committee to assist in identifying and supporting the health, safety and well being of site staff.

(a) Each school site shall be in compliance with drug, alcohol and tobacco free policies.

(b) Each school site shall provide an accessible and productive work environment free from physical dangers

or emotional threat that is as safe as possible and consistent with applicable occupation and health laws, policies and rules.

(c) Employees shall be encouraged to engage in daily physical activity during the workday as part of work

breaks and/or lunch periods, before or after work hours in site sponsored programs or as part of discounted

membership in local fitness facilities.

Setting Goals for Measurement and Evaluation

The designee will ensure compliance with established nutrition and physical activity wellness policies and will

report on the schools compliance to the school principal. School food service staff, at the school, will ensure compliance with nutrition policies within the school food service areas and will report on this matter to the school principal. In accordance with the Department of Education, Food and Nutrition Dept., an SMI review will be done once every five years and will report all findings and resulting changes to the school. To help with the initial development of the school's wellness policies, the school will conduct a baseline assessment of the school's existing nutrition and physical activity environments and policies, and revise the policies and develop work plans to facilitate their implementation every three years. All records and activity log will be collected for each physical and nutritional activity and stored at the school site in order to ensure that all activities are documented and complied with, using the current wellness policy.

Designated Person/s

The designated person/s assigned to oversee the implementation of the Wellness Policy at each school will be

the administrator mentioned below:

- Mater East Elementary: Greg Daughton

All activity reports will be submitted to Rosa Peramo - Mater Academy, Inc. Lunch Program Director, two

weeks before prescheduled board meetings (4 times a year). She will present it at the scheduled board

meetings for its effectiveness and/or

a) any necessary recommendation the board may have to revise the plan.

School Advisory Council (SAC)

Membership

Identify the name and stakeholder group for each member of the SAC.:

Name	Stakeholder Group
BEATRIZ RIERA	Principal
ALEXIS NUNEZ	Parent
ANETTE GOMEZ	Teacher
ANTONIO ROCA	Business/Community
DAVID DE LA CAL	Education Support Employee
INGRID NUNEZ	Parent
JENNIFER GARCIA	Teacher
JENNY CASAL	Teacher
JOEY CASAL	Education Support Employee
MARIA JIMENEZ	Teacher
KATHRYN SEGURA	Student
MELISSA VALLADARES	Teacher
MICHELLE RIVAS	Teacher
NIKE AKINDE	Parent
RAUL PINEYRO	Parent
OPEYEMI AKINDE	Student
ERICK HERNANDEZ	Parent
ROBERTO LORES	Business/Community
LISSET FERNANDEZ-ANDES	Parent
KAREN LOUCEL	Parent

Duties

Provide a description of the SAC's involvement with the following activities, as required by section 1001.452(2), Florida Statutes

Evaluation of last year's school improvement plan

On October 9, 2014 the EESAC committee met and reviewed the 2013-2014 school improvement plan in conjunction with 2014 FCAT 2.0 assessment results to determine an evaluation of it's goals and effectiveness.

Development of this school improvement plan

On October 9, 2014, the EESAC members assisted in deciding on the implementation of programs addressing school improvement. They also read and reviewed data to assist with the development of the School Improvement Plan.

Preparation of the school's annual budget and plan

During the October 9, 2014 meeting, updated budget information was shared and the SAC provided input in the shared decision making process of allocations for professional development for teachers as well as expenditures for instructional materials.

Describe the use of school improvement funds allocated last year, including the amount budgeted for each project

The EESAC funds will be used to order Reading Coach instructional materials for the after school tutoring. The amount that will be used is \$3200.00.

Verify that the school is in compliance with section 1001.452, Florida Statutes, regarding the establishment requirements and duties of the SAC

Yes

If the school is not in compliance, describe the measures being implemented to meet SAC requirements

Literacy Leadership Team (LLT)

Membership

Identify the name, email address and position title for each member of the school-based LLT.:

Name	Title
Aguirre, Jenny	Assistant Principal
Estrada, Magdalena	Other
Garcia, Jennifer	Instructional Coach
Gunawardena, Delmi	Teacher, K-12
Jorge, Xiomara	Teacher, K-12
Obeso, Kelly	Teacher, K-12
Riera, Beatriz	Principal
Perez, Susana	Other
Aguirre, Yvette	Teacher, K-12

Duties

Describe how the LLT promotes literacy within the school

The LLT will review data from assessments such as FAIR and link to instructional decisions. They will identify professional development and resources. School wide annual events such as book fair, vocabulary parade, and the principal's reading challenge will be used to promote literacy throughout the school year. Additionally, the LLT will develop lessons that will provide students with opportunities for research and to incorporate writing and vocabulary throughout. Furthermore, they will ensure programs such as Reading Plus are implemented and utilized with fidelity.

The team will meet monthly to engage in the following activities: Reading liaison and mentor reading teachers will identify professional Lead development opportunities Principal, Teacher, and Instructional Coach/Reading Liason will analyze data and connect to instructional needs Reading liaison will ensure programs such as Reading Plus are implemented through reports and logs.

Public and Collaborative Teaching

The school's response to this section may be used to satisfy the requirements of 20 U.S.C. § 6314(b)(1)(D).

Describe the school's strategies to encourage positive working relationships between teachers, including collaborative planning and instruction

Mater Academy East provides Professional Development which is geared towards encouraging positive working relationships between teachers and staff. The master schedule has been designed to provide teachers with common planning time. Grade-level meetings are focused on student's academic needs and how students are being assessed. Student improvement is monitored and instruction is modified as needed based on the decisions made through collaboration. Leadership/Grade levels meetings will be conducted among grade levels on a monthly basis and documentation such as agendas/minutes and sign-in sheet must be turned in to the administration to ensure proper planning for instruction is taking place.

Describe the school's strategies to recruit, develop and retain highly qualified, certified-in-field, effective teachers to the school

1. Competitive Salaries- Principal
2. Job Fairs- Lead Teacher
3. Partnering new teachers with mentor teachers- Lead Teacher
4. Professional Development- Lead Teacher

Describe the school's teacher mentoring program, including the rationale for pairings and planned mentoring activities

Mater Academy East's builds its mentoring program by pairing those teachers with extensive knowledge in the core subject area to those that are first year teachers.

Michael Martinez will be paired up with Ashley Triana because they share the same grade assignment and Ms.Triana has Extensive knowledge in the core subject areas. The mentor and mentee meet weekly to discuss best practices and evidence-based strategies for each content area. Time is given for the feedback, coaching and planning.

Yelitza Benitez will be paired up with Erika Rouco because they share the same grade assignment and Ms.Rouco has Extensive knowledge in the core subject areas. The mentor and mentee meet weekly to discuss best practices and evidence-based strategies for each content area. Time is given for the feedback, coaching and planning.

Ambitious Instruction and Learning

Instructional Programs and Strategies

Instructional Programs

Describe how the school ensures its core instructional programs and materials are aligned to Florida's standards

Mater Academy East ensures its core instructional programs and materials are aligned to Florida's Standards during grade-level meetings/common planning times. During these meetings the leadership team and grade level team focus on specific standards to develop a cohesive and rigorous unit of study. The MDCPS pacing guides, NGSSS, and Professional Development Services are used to assist with the development of standards-based units. The units include an overall learning goal with specific learning targets from Florida Standard(s). Based on these units, the teams determine the instructional programs, materials, and formative/summative assessments that align specifically to each unit of study.

Instructional Strategies

Describe how the school uses data to provide and differentiate instruction to meet the diverse needs of students. Provide examples of how instruction is modified or supplemented to assist students having difficulty attaining the proficient or advanced level on state assessments

Mater Academy East uses a data-driven approach to differentiated instruction in order to meet the diverse needs of our students. During the first weeks of school, all students are given baseline assessments in Reading, Math, and Science. The data provided from these assessments will be used to differentiate instruction based on specific needs. After the initial assessment, teachers will give weekly formative assessments to track students' growth based on specific standards-based learning targets. In addition, summative assessments will be given at the end of each unit to track students' achievement relative to the standards-based learning goal. Small reading and math groups will address students' needs based on grade level expectations. Students who are performing below grade level proficiency will receive intervention specific to their needs during MTSS. These students will be progress monitored on a weekly basis. The leadership team and grade levels will meet monthly to review, discuss, and take action on current student data. Instruction will be modified based on student data. For example, if students display proficiency on a pre-assessment, the teacher will modify the instructional plan to address the standards at an advanced level. Students who do not display proficiency will be addressed in small groups and during intervention. In addition, if students display deficits, the instructional plan will be modified to address specific learning targets/needs. Students who are proficient will receive advanced instruction in small groups.

Provide the following information for each strategy the school uses to increase the amount and quality of learning time and help enrich and accelerate the curriculum:

Strategy: After School Program

Minutes added to school year: 6,840

Selected students in 2nd through 5th grade will attend an extended instructional day. These students will be tutored in the areas of reading, math, science and writing by a certified teacher. The teachers will use standards-aligned instructional materials that will help increase student performance on state mandated exams as well as enrich the core curriculum to maximize student learning .

Strategy Rationale

As a result, students overall reading, math, science, and writing proficiency will increase.

Strategy Purpose(s)

- Core Academic Instruction
- Enrichment

Person(s) responsible for monitoring implementation of the strategy

Perez, Susana , sperez@matereast.com

Data that is or will be collected and how it is analyzed to determine effectiveness of the strategy

The data will be collected using a diagnostic pre-test and post-test. Subsequently they will take a chapter test after each lesson. A data chat will take place after every chapter test to discuss student progress. The teachers and administration will decide if the strategies being implemented are producing the desired results. If any changes need to be made the changes will be made at the data chats.

Student Transition and Readiness

PreK-12 Transition

The school's response to this question may be used to satisfy the requirements of 20 U.S.C. § 6314(b)(1)(G).

Describe the strategies the school employs to support incoming and outgoing cohorts of students in transition from one school level to another

At Mater Academy East Charter School, all incoming Kindergarten students take an entrance exam prior to or upon entering Kindergarten to aid in placement. In addition, all incoming Kindergarten student from a local VPK/Head Start program take several field trips throughout the year exposing them to daily elementary routines. Students spend a day at our school and are partnered with one of our students thereby allowing them to receive the maximum kindergarten experience. Core Kindergarten academic and behavioral instruction will include daily explicit instruction, modeling, guided practice and independent practice of all academic and/or social emotional skills. Screening tools will be re-administered mid-year and at the end of the year. Additionally, parents and students attend a pre-orientation meeting that is held before the school year to familiarize them with the school's procedures.

Furthermore, those students entering the middle school will attend an orientation at various neighboring middle schools. Parents are encouraged to attend the informational "transition to middle school" meeting during the school year to become familiarized with the middle school experience.

College and Career Readiness

Describe the strategies the school uses to advance college and career awareness, which may include establishing partnerships with business, industry or community organizations

N/A

Identify the career and technical education programs available to students and industry certifications that may be earned through those respective programs

N/A

Describe efforts the school has taken to integrate career and technical education with academic courses (e.g., industrial biotechnology) to support student achievement

N/A

Describe strategies for improving student readiness for the public postsecondary level based on annual analysis of the [High School Feedback Report](#), as required by section 1008.37(4), Florida Statutes

N/A

School Improvement Goals

The following key is intended to help readers understand how the sections of this document correspond to the steps of the 8-step planning and problem-solving framework used in the School Improvement Plan. The Quick Key numbers can help registered users go directly to the point of entry for any given goal, barrier and strategy within the online survey.

Problem Solving Key

G = Goal

B =
Barrier

S = Strategy

1 = Problem Solving Step  S123456 = Quick Key

Strategic Goals Summary

- G1.** Student achievement will increase by focusing on vocabulary on all core content areas.
- G2.** Our goal for the 2014-2015 school year is to reduce early warning systems in all the areas where data was provided according to the 2013-2014 school year.
- G3.** Our goal for the 2014-2015 school year is to maintain student participation at 90% in STEM activities such as an annual science fair, organic garden, hydroponics garden, and use technology across the board.
- G4.** As a Title I School, Mater Academy East Charter School will satisfy this goal using our Parent Involvement Plan.

Strategic Goals Detail

For each strategic goal, this section lists the associated targets (i.e., "SMART goals"), resources available to support movement toward the goal, barriers to achieving the goal, and the plan for monitoring progress toward the goal

G1. Student achievement will increase by focusing on vocabulary on all core content areas. 1a

G046914

Targets Supported 1b

Indicator	Annual Target
AMO Reading - Hispanic	79.0
AMO Reading - All Students	79.0
AMO Math - All Students	90.0
FCAT 2.0 Science Proficiency	83.0
Math Gains	
Math Lowest 25% Gains	
ELA/Reading Gains	
ELA/Reading Lowest 25% Gains	

Resources Available to Support the Goal 2

- Reading Wonders
- Reading Works
- Voyager Passport
- Netbooks
- Reading Eggs
- Ticket to Read
- Reading Plus 4.0
- A.R.
- Go Math
- Gizmos
- Scoot Pad
- Discovery Education
- MTSS and Leadership Team
- Time for Kids
- National Geographic
- Studies Weekly
- Florida Performance Coach

Targeted Barriers to Achieving the Goal 3

- Students lack the ability to use vocabulary properly and identify the meaning of unknown words in passages.
- Students experience difficulties identifying mathematical key terms/concepts
- Students lack sufficient background knowledge on scientific terms

Plan to Monitor Progress Toward G1. 8

The teachers and administration will monitor all student assessments to ensure student progress.

Person Responsible

Jennifer Garcia

Schedule

Monthly, from 8/18/2014 to 6/5/2015

Evidence of Completion

All summative and formative assessments throughout the 2014-2015 school year.

G2. Our goal for the 2014-2015 school year is to reduce early warning systems in all the areas where data was provided according to the 2013-2014 school year. 1a

G049109

Targets Supported 1b

Indicator	Annual Target
Attendance Below 90%	33.0
Students exhibiting two or more EWS indicators (Total)	
Level 1 - All Grades	24.0
Retained Students	52.0
Non-proficient Reading by Grade 03	11.0

Resources Available to Support the Goal 2

- Florida Performance Coach
- Guidance Counselor
- Reading Plus
- Reading Eggs
- Gizmos
- Scoot Pad
- Wonder Works
- Voyager
- Go Math
- Community Involvement Specialist
- Attendance Reports
- GPA Reports

Targeted Barriers to Achieving the Goal 3

- Given the socioeconomic disadvantages and English language deficiencies of a large portion of our student population some students struggle in core content areas, such as Language Arts and Mathematics, because English is not their first language or spoken at home.
- Given the socioeconomic disadvantages and English language deficiencies of a large portion of our student population some students struggle to be successful on statewide assessments because English is not their first language or spoken at home.
- Student absences/tardies due to illness continues to be an area of concern because parents are not familiar with resources in the community.

Plan to Monitor Progress Toward G2. 8

The teachers, administration, ELL Chair and Leadership team will monitor all student assessments to ensure student progress

Person Responsible

Beatriz Riera

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA

G3. Our goal for the 2014-2015 school year is to maintain student participation at 90% in STEM activities such as an annual science fair, organic garden, hydroponics garden, and use technology across the board.

1a

G049117

Targets Supported 1b

Indicator	Annual Target
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Resources Available to Support the Goal 2

- netbooks
- computers
- Studies Weekly
- organic garden
- hydroponics garden
- Discovery Education
- Gizmos

Targeted Barriers to Achieving the Goal 3

- A barrier for student participation is the percent of students that have access to technology at home.

Plan to Monitor Progress Toward G3. 8

The administration and teacher will review all data to monitor student progress and participation.

Person Responsible

Melissa Valladares

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method. Other evidence will include :log for organic garden, log for hydroponics garden, and technology use log.

G4. As a Title I School, Mater Academy East Charter School will satisfy this goal using our Parent Involvement Plan. 1a

G049110

Targets Supported 1b

Indicator	Annual Target
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Resources Available to Support the Goal 2

Targeted Barriers to Achieving the Goal 3

Action Plan for Improvement


For each strategy selected in the plan to reduce a targeted barrier to a strategic goal, this section lists the rationale for that strategy (i.e., why the school believes it will reduce the barrier) and the action steps that have been identified as necessary to implementing the strategy, including details such as the point person, timing and duration, and evidence of completion. At the end of each set of action steps is the plan for monitoring the implementation and effectiveness of the respective strategy.

Problem Solving Key

G = Goal **B** =
Barrier **S** = Strategy

1 = Problem Solving Step  S123456 = Quick Key


G1. Student achievement will increase by focusing on vocabulary on all core content areas. **1**

 G046914

G1.B1 Students lack the ability to use vocabulary properly and identify the meaning of unknown words in passages. **2**

 B118384

G1.B1.S1 Teacher will provide differentiated instruction for students to maintain and/ or challenge vocabulary and literacy instruction by implementing the Florida State Standards to develop focused lessons during instruction. Additionally, students will be exposed to an array of literary pieces such as novels, chapter books, etc. throughout the school year. Students will apply vocabulary skills to identify the meaning of unknown words. The Accelerated Reader Program, Studies Weekly, and Reading Plus Program will enhance reading comprehension and vocabulary development. **4**

 S130157

Strategy Rationale

Students will enhance their vocabulary skills and increase student achievement.

Action Step 1 **5**

Teacher will provide differentiated instruction for students to maintain and/ or challenge vocabulary and literacy instruction by implementing the Florida State Standards to develop focused lessons during instruction. Additionally, students will be exposed to an array of literary pieces such as novels, chapter books, etc. throughout the school year. Students will apply vocabulary skills to identify the meaning of unknown words. The Accelerated Reader Program, Studies Weekly, and Reading Plus Program will enhance reading comprehension and vocabulary development.

Person Responsible

Jennifer Garcia

Schedule

Monthly, from 8/18/2014 to 6/5/2015

Evidence of Completion

All summative and formative assessments throughout the 2014-2015 school year

Plan to Monitor Fidelity of Implementation of G1.B1.S1 6

The administration will review all data from student assessments to monitor student progress.

Person Responsible

Jennifer Garcia

Schedule

Monthly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Reading Works benchmark reading assessment, Florida Coach assessments, Rally 2.0 assessments and Reading Plus
Summative: Results from the 2015 FSA

Plan to Monitor Effectiveness of Implementation of G1.B1.S1 7

The teachers and administration will monitor all student assessments to ensure student progress.

Person Responsible

Jennifer Garcia


Schedule

Monthly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Reading Works benchmark reading assessment, Florida Coach assessments, Rally 2.0 assessments and Reading Plus
Summative: Results from the 2015 FSA

G1.B1.S2 One and a half hour after school tutoring sessions taking place 2 to 3 times a week using Florida Coach Standards based Instruction will continue to be implemented to correlate instructions to areas of difficulties. 4

 S130174

Strategy Rationale

Students will enhance their vocabulary skills and increase student achievement.

Action Step 1 5

The students will attend an after school tutoring program that will focus instruction in the areas of reading, math, science, and writing whereby vocabulary will be enhanced in all core content areas.

Person Responsible

Susana Perez

Schedule

Weekly, from 10/6/2014 to 5/15/2015

Evidence of Completion

All student assessments will be monitored in order to ensure student progress.

Plan to Monitor Fidelity of Implementation of G1.B1.S2 6

The administration will review all data from student assessments to monitor student progress.

Person Responsible

Susana Perez

Schedule

Monthly, from 10/6/2014 to 5/15/2015

Evidence of Completion

Florida Coach Assessments and 2015 FSA

Plan to Monitor Effectiveness of Implementation of G1.B1.S2 7

The teachers and administration will monitor all student assessments to ensure student progress.

Person Responsible

Susana Perez


Schedule

Monthly, from 10/6/2014 to 5/15/2015


Evidence of Completion

Florida Coach Assessments and 2015 FSA

G1.B2 Students experience difficulties identifying mathematical key terms/concepts **2**

 B127437

G1.B2.S1 Teachers will implement the use of Houghton Mifflin Go Math! Series and align with the Florida State Standards to increase student performance in identifying mathematical key terms/concepts. The children will use the technology and manipulative resources provided by the Go Math series. Through the use of the net books the children will access online enrichment programs such as Scoot Pad and Gizmos to increase understanding of concepts taught by the teacher. **4**

 S139704

Strategy Rationale

Students will enhance their ability to identify key terms/concepts and increase student achievement.

Action Step 1 **5**

The children will use the technology and manipulative resources provided by the Go Math series that focus on manipulating measurement concepts such as height, length, width, etc. and applying them to real-world math problem. Through the use of the netbooks the children will access online enrichment programs such as Scoot Pad and Gizmos to increase understanding of measurement and geometry taught by teacher. Ongoing classroom assessment focusing on student's knowledge of determining the area of two-three dimensional shapes, classifying angles, determining the area of shapes, and measurement concepts will be conducted throughout the school year. The administration will conduct grade level meetings to discuss with teachers the effectiveness of technology and manipulative usage with students in the target areas of geometry and measurement.

Person Responsible

Jennifer Garcia

Schedule

Weekly, from 8/18/2014 to 6/5/2015

Evidence of Completion

All summative and formative assessments throughout the 2014-2015 school year.

Plan to Monitor Fidelity of Implementation of G1.B2.S1 6

The Administration will review all data from student assessments to monitor student progress.

Person Responsible

Beatriz Riera

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Scoot Pad Data, Florida Coach assessments, Rally 2.0 assessments Summative: Results from the 2015 FSA

Plan to Monitor Effectiveness of Implementation of G1.B2.S1 7

The teachers and administration will monitor all student assessments to ensure student progress.

Person Responsible

Jennifer Garcia


Schedule

Monthly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Scoot Pad Data, Florida Coach assessments, Rally 2.0 assessments Summative: Results from the 2015 FSA

G1.B3 Students lack sufficient background knowledge on scientific terms **2**

 B127556

G1.B3.S1 Provide students with opportunities to design and develop science and engineering projects to increase scientific thinking and the development of inquiry based activities that promote higher order thinking skills. Implementation of National Geographic, Science Weekly and Time for Kids featuring science concepts/terms and technology and age appropriate current events. **4**

 S139728

Strategy Rationale

Students will enhance their ability to identify key terms/concepts and increase student achievement.

Action Step 1 **5**

Provide students with opportunities to design and develop science and engineering projects to increase scientific thinking and the development of inquiry based activities that promote higher order thinking skills. Implementation of National Geographic, Science Weekly, Discovery Education and Time for Kids featuring science concepts, technology and age appropriate current events.

Person Responsible

Melissa Valladares

Schedule

Weekly, from 8/18/2014 to 6/5/2015

Evidence of Completion

All student assessments will be monitored to ensure student progress.

Plan to Monitor Fidelity of Implementation of G1.B3.S1 **6**

The administration will review all data from student assessments to monitor student progress.

Person Responsible

Jenny Aguirre

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

All summative and formative assessments throughout the 2014-2015 school year.

Plan to Monitor Effectiveness of Implementation of G1.B3.S1 7

The administration and teachers will monitor student progress on all assessments.

Person Responsible

Melissa Valladares

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

All summative and formative assessments throughout the 2014-2015 school year.

G2. Our goal for the 2014-2015 school year is to reduce early warning systems in all the areas where data was provided according to the 2013-2014 school year. 1

G049109

G2.B1 Given the socioeconomic disadvantages and English language deficiencies of a large portion of our student population some students struggle in core content areas, such as Language Arts and Mathematics, because English is not their first language or spoken at home. 2

B123973

G2.B1.S1 Student will participate in the RTI process in the areas which they are not meeting standards set by the state, district, and school. Students will participate in intervention programs and in Mater Academy East's extended instructional day program. ELL chair and teachers will monitor ELL student progress. 4

S136075

Strategy Rationale

Providing content geared towards the unique needs of our ELL population will allow for greater competency and performance with regards to their progress in the content areas of Language Arts and Mathematics. Tutoring support will provide students with additional opportunities for success and fortify the instruction that takes place during their regular school day.

Action Step 1 5

Student will participate in the RTI process in the areas which they are not meeting standards set by the state, district, and school. Students will participate in intervention programs and in Mater Academy East's extended instructional day program. ELL chair and teachers will monitor ELL student progress. Interventionist will administer ongoing assessments focusing on independent targeted skills. Data will be analyzed by the intervention teacher bimonthly and utilized to adjust instruction as needed. Administration will analyze throughout the school year and utilize the results to adjust instruction.

Person Responsible

Kelly Obeso

Schedule

Weekly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA

Action Step 2 5

After School ELL Tutoring

Person Responsible

Susana Perez

Schedule

Weekly, from 10/20/2014 to 4/10/2015

Evidence of Completion

Pre and post assessments, along with bi-weekly checkpoints to monitor student achievement.

Action Step 3 5

Teachers will provide ELL students with appropriate accommodations.

Person Responsible

Jennifer Garcia

Schedule

Weekly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Lesson Plans exhibiting accommodations for identified ELL students

Plan to Monitor Fidelity of Implementation of G2.B1.S1 6

Strategies will be reviewed and curriculum adjusted during department level meetings as needed to ensure implementation based on the accommodations provided by the ESOL program Specialist.

Person Responsible

Jennifer Garcia

Schedule

Biweekly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA

Plan to Monitor Effectiveness of Implementation of G2.B1.S1 7

The teachers, administration, ELL Chair and Leadership team will monitor all student assessments to ensure student progress.

Person Responsible

Beatriz Riera

Schedule

Monthly, from 8/18/2014 to 6/5/2015


Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA

G2.B2 Given the socioeconomic disadvantages and English language deficiencies of a large portion of our student population some students struggle to be successful on statewide assessments because English is not their first language or spoken at home. **2**

 B123974

G2.B2.S1 Student will participate in the RTI process in the areas which they are not meeting standards set by the state, district, and school. Students will participate in intervention programs and in Mater Academy East's extended instructional day program. ELL chair and teachers will monitor ELL student progress. **4**

 S136104

Strategy Rationale

Providing content geared towards the unique needs of our ELL population will allow for greater competency and performance with regards to their progress in the content areas of Language Arts and Mathematics. Tutoring support will provide students with additional opportunities for success and fortify the instruction that takes place during their regular school day.

Action Step 1 **5**

Student will participate in the RTI process in the areas which they are not meeting standards set by the state, district, and school. Students will participate in intervention programs and in Mater Academy East's extended instructional day program. ELL chair and teachers will monitor ELL student progress. Interventionist will administer ongoing assessments focusing on independent targeted skills. Data will be analyzed by the intervention teacher bimonthly and utilized to adjust instruction as needed. Administration will analyze data several times throughout the school year and utilized the results to adjust instruction.

Person Responsible

Magdalena Estrada

Schedule

Weekly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA

Action Step 2 5

After School ELL Tutoring Program.

Person Responsible

Susana Perez

Schedule

Biweekly, from 10/20/2014 to 4/10/2015

Evidence of Completion

Pre and post assessments, along with bi-weekly checkpoints to monitor student achievement.

Action Step 3 5

Teachers will provide ELL students with appropriate accommodations.

Person Responsible

Jennifer Garcia

Schedule

Biweekly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Lesson Plans exhibiting accommodations for identified ELL students

Plan to Monitor Fidelity of Implementation of G2.B2.S1 6

Strategies will be reviewed and curriculum adjusted during department level meetings as needed to ensure implementation based on the accommodations provided by the ESOL program Specialist

Person Responsible

Jennifer Garcia

Schedule

Biweekly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA

Plan to Monitor Effectiveness of Implementation of G2.B2.S1 7

The teachers, administration, ELL Chair and Leadership team will monitor all student assessments to ensure student progress.

Person Responsible

Jennifer Garcia


Schedule

Monthly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA

G2.B3 Student absences/tardies due to illness continues to be an area of concern because parents are not familiar with resources in the community. 2

 B124037

G2.B3.S1 Students that have developed a pattern on non-attendance or tardies will be identified and referred to the school counselor in order to better familiarize the students and their parents with the resources in our community. Teachers will teach and emulate healthy choices and prevention strategies throughout the curriculum on a weekly basis. Continue the use of “student of the month” which rewards students with perfect attendance. Kid Care information will be provided through-out the school year. 4

 S136004

Strategy Rationale

Providing parents and students with resources available to them in their community will increase student attendance.

Action Step 1 5

Administrator will monitor attendance rosters and attendance bulletin, schools environment and ensure/
promote health education and health prevention strategies that are implemented throughout the school.

Person Responsible

Beatriz Riera

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Attendance roster /bulletin

Plan to Monitor Fidelity of Implementation of G2.B3.S1 6

Administrator will monitor attendance rosters and attendance bulletin, schools environment and ensure/
promote health education and health prevention strategies that are implemented throughout the school.

Person Responsible

Beatriz Riera

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Attendance rosters/bulletin

Plan to Monitor Effectiveness of Implementation of G2.B3.S1 7

Administrator will monitor attendance rosters and attendance bulletin, schools environment and ensure/
promote health education and health prevention strategies that are implemented throughout the school.

Person Responsible

Beatriz Riera

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Attendance rosters/bulletin

G3. Our goal for the 2014-2015 school year is to maintain student participation at 90% in STEM activities such as an annual science fair, organic garden, hydroponics garden, and use technology across the board. 1

G049117

G3.B1 A barrier for student participation is the percent of students that have access to technology at home. 2

B123518

G3.B1.S1 Students will complete a science experiment every 9 weeks leading up to the science fair. 4

S135424

Strategy Rationale

Exposure to the scientific method related content and activities will increase students knowledge on STEM related activities.

Action Step 1 5

Students will complete a science experiment every 9 weeks leading up to the science fair. Teachers will review science experiments and record the grades in the gradebook.

Person Responsible

Melissa Valladares

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method.

Plan to Monitor Fidelity of Implementation of G3.B1.S1 6

The administration will review all data to monitor student progress and participation.

Person Responsible

Jenny Aguirre

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method.

Plan to Monitor Effectiveness of Implementation of G3.B1.S1 7

The administration and teacher will review all data to monitor student progress and participation.

Person Responsible

Jenny Aguirre

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method.

G3.B1.S2 Provide students with opportunities to design and develop science and engineering projects to increase scientific thinking and the development of inquiry based activities that promote higher order thinking skills. Implementation of National Geographic, Science Weekly and Time for Kids featuring science concepts and technology and age appropriate current events. Students will participate in hands on learning experiences by participating in educational field trips such as the Biscayne Nature Center, as well as participating in planting and maintaining MAE organic garden/hydroponics garden. 4

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Strategy Rationale

Exposure to technology, engineering and science related content and activities will increase the students knowledge and promote a more rigorous and effective component to our STEM related programs.

Action Step 1 5

Students will be provided with opportunities to design and develop science and engineering projects. Teachers will implement lessons that incorporate National Geographic, Science Weekly and Time for Kids, and age appropriate current events. Students will participate in hands on learning experiences by participating in educational field trips such as the Biscayne Nature Center, as well as participating in planting and maintaining MAE organic garden/hydroponics garden.

Person Responsible

Melissa Valladares

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method. Other evidence will include :log for organic garden, log for hydroponics garden, and technology use log.

Plan to Monitor Fidelity of Implementation of G3.B1.S2 6

Classroom Walkthroughs

Person Responsible

Beatriz Riera

Schedule

Monthly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Administration will look for visual confirmation of teacher directed planning and activities.

Plan to Monitor Fidelity of Implementation of G3.B1.S2 6

The administration will review all data from student assessments to monitor student progress.

Person Responsible

Beatriz Riera

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method. Other evidence will include :log for organic garden, log for hydroponics garden, and technology use log.

Plan to Monitor Effectiveness of Implementation of G3.B1.S2 7

The administration and teacher will review all data to monitor student progress and participation.

Person Responsible

Beatriz Riera

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Evidence of Completion

Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method. Other evidence will include :log for organic garden, log for hydroponics garden, and technology use log.

Appendix 1: Implementation Timeline

Action steps and monitoring activities identified in the SIP as necessary to achieve the school's goals.

Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/ End Date
G1.B1.S1.A1	Teacher will provide differentiated instruction for students to maintain and/or challenge vocabulary and literacy instruction by implementing the Florida State Standards to develop focused lessons during instruction. Additionally, students will be exposed to an array of literary pieces such as novels, chapter books, etc. throughout the school year. Students will apply vocabulary skills to identify the meaning of unknown words. The Accelerated Reader Program, Studies Weekly, and Reading Plus Program will enhance reading comprehension and vocabulary development.	Garcia, Jennifer	8/18/2014	All summative and formative assessments throughout the 2014-2015 school year	6/5/2015 monthly
G1.B1.S2.A1	The students will attend an after school tutoring program that will focus instruction in the areas of reading, math, science, and writing whereby vocabulary will be enhanced in all core content areas.	Perez, Susana	10/6/2014	All student assessments will be monitored in order to ensure student progress.	5/15/2015 weekly
G3.B1.S1.A1	Students will complete a science experiment every 9 weeks leading up to the science fair. Teachers will review science experiments and record the grades in the gradebook.	Valladares, Melissa	8/18/2014	Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method.	6/5/2015 quarterly
G3.B1.S2.A1	Students will be provided with opportunities to design and develop science and engineering projects. Teachers will implement lessons that incorporate National Geographic, Science Weekly and Time for Kids, and age appropriate current events. Students will participate in hands on learning experiences by participating in educational field trips such as the Biscayne Nature Center, as well as participating in planting and maintaining MAE organic garden/hydroponics garden.	Valladares, Melissa	8/18/2014	Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method. Other evidence will include :log for organic garden, log for hydroponics garden, and technology use log.	6/5/2015 quarterly
G2.B3.S1.A1	Administrator will monitor attendance rosters and attendance bulletin, schools environment and ensure/ promote health education and health prevention strategies that are implemented throughout the school.	Riera, Beatriz	8/18/2014	Attendance roster /bulletin	6/5/2015 quarterly
G2.B1.S1.A1	Student will participate in the RTI process in the areas which they are not meeting standards set by the state, district, and school. Students will participate in intervention programs and in Mater Academy East's extended instructional day program. ELL chair and teachers will monitor ELL student progress. Interventionist will administer ongoing assessments focusing on independent targeted skills. Data will be analyzed by the intervention teacher bimonthly and utilized to adjust instruction as needed. Administration	Obeso, Kelly	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA	6/5/2015 weekly

Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/ End Date
	will analyze throughout the school year and utilize the results to adjust instruction.				
G2.B2.S1.A1	Student will participate in the RTI process in the areas which they are not meeting standards set by the state, district, and school. Students will participate in intervention programs and in Mater Academy East's extended instructional day program. ELL chair and teachers will monitor ELL student progress. Interventionist will administer ongoing assessments focusing on independent targeted skills. Data will be analyzed by the intervention teacher bimonthly and utilized to adjust instruction as needed. Administration will analyze data several times throughout the school year and utilized the results to adjust instruction.	Estrada, Magdalena	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA	6/5/2015 weekly
G1.B2.S1.A1	The children will use the technology and manipulative resources provided by the Go Math series that focus on manipulating measurement concepts such as height, length, width, etc. and applying them to real-world math problem. Through the use of the netbooks the children will access online enrichment programs such as Scoot Pad and Gizmos to increase understanding of measurement and geometry taught by teacher. Ongoing classroom assessment focusing on student's knowledge of determining the area of two-three dimensional shapes, classifying angles, determining the area of shapes, and measurement concepts will be conducted throughout the school year. The administration will conduct grade level meetings to discuss with teachers the effectiveness of technology and manipulative usage with students in the target areas of geometry and measurement.	Garcia, Jennifer	8/18/2014	All summative and formative assessments throughout the 2014-2015 school year.	6/5/2015 weekly
G1.B3.S1.A1	Provide students with opportunities to design and develop science and engineering projects to increase scientific thinking and the development of inquiry based activities that promote higher order thinking skills. Implementation of National Geographic, Science Weekly, Discovery Education and Time for Kids featuring science concepts, technology and age appropriate current events.	Valladares, Melissa	8/18/2014	All student assessments will be monitored to ensure student progress.	6/5/2015 weekly
G2.B1.S1.A2	After School ELL Tutoring	Perez, Susana	10/20/2014	Pre and post assessments, along with bi-weekly checkpoints to monitor student achievement.	4/10/2015 weekly
G2.B2.S1.A2	After School ELL Tutoring Program.	Perez, Susana	10/20/2014	Pre and post assessments, along with bi-weekly checkpoints to monitor student achievement.	4/10/2015 biweekly
G2.B1.S1.A3	Teachers will provide ELL students with appropriate accommodations.	Garcia, Jennifer	8/18/2014	Lesson Plans exhibiting accommodations for identified ELL students	6/5/2015 weekly
G2.B2.S1.A3	Teachers will provide ELL students with appropriate accommodations.	Garcia, Jennifer	8/18/2014	Lesson Plans exhibiting accommodations for identified ELL students	6/5/2015 biweekly

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Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/ End Date
G1.MA1	The teachers and administration will monitor all student assessments to ensure student progress.	Garcia, Jennifer	8/18/2014	All summative and formative assessments throughout the 2014-2015 school year.	6/5/2015 monthly
G1.B1.S1.MA1	The teachers and administration will monitor all student assessments to ensure student progress.	Garcia, Jennifer	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Reading Works benchmark reading assessment, Florida Coach assessments, Rally 2.0 assessments and Reading Plus Summative: Results from the 2015 FSA	6/5/2015 monthly
G1.B1.S1.MA1	The administration will review all data from student assessments to monitor student progress.	Garcia, Jennifer	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Reading Works benchmark reading assessment, Florida Coach assessments, Rally 2.0 assessments and Reading Plus Summative: Results from the 2015 FSA	6/5/2015 monthly
G1.B2.S1.MA1	The teachers and administration will monitor all student assessments to ensure student progress.	Garcia, Jennifer	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Scoot Pad Data, Florida Coach assessments, Rally 2.0 assessments Summative: Results from the 2015 FSA	6/5/2015 monthly
G1.B2.S1.MA1	The Administration will review all data from student assessments to monitor student progress.	Riera, Beatriz	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Scoot Pad Data, Florida Coach assessments, Rally 2.0 assessments Summative: Results from the 2015 FSA	6/5/2015 quarterly
G1.B3.S1.MA1	The administration and teachers will monitor student progress on all assessments.	Valladares, Melissa	8/18/2014	All summative and formative assessments throughout the 2014-2015 school year.	6/5/2015 quarterly
G1.B3.S1.MA1	The administration will review all data from student assessments to monitor student progress.	Aguirre, Jenny	8/18/2014	All summative and formative assessments throughout the 2014-2015 school year.	6/5/2015 quarterly
G1.B1.S2.MA1	The teachers and administration will monitor all student assessments to ensure student progress.	Perez, Susana	10/6/2014	Florida Coach Assessments and 2015 FSA	5/15/2015 monthly
G1.B1.S2.MA1	The administration will review all data from student assessments to monitor student progress.	Perez, Susana	10/6/2014	Florida Coach Assessments and 2015 FSA	5/15/2015 monthly
G2.MA1	The teachers, administration, ELL Chair and Leadership team will monitor all student assessments to ensure student progress	Riera, Beatriz	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA	6/5/2015 quarterly
G2.B3.S1.MA1	Administrator will monitor attendance rosters and attendance bulletin, schools environment and ensure/ promote health education and health prevention strategies that are implemented throughout the school.	Riera, Beatriz	8/18/2014	Attendance rosters/bulletin	6/5/2015 quarterly
G2.B3.S1.MA1	Administrator will monitor attendance rosters and attendance bulletin, schools environment and ensure/ promote health education and health prevention strategies that are implemented throughout the school.	Riera, Beatriz	8/18/2014	Attendance rosters/bulletin	6/5/2015 quarterly
G2.B1.S1.MA1	The teachers, administration, ELL Chair and Leadership team will monitor all student assessments to ensure student progress.	Riera, Beatriz	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and	6/5/2015 monthly

Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/ End Date
				Reading Plus Summative: Results from the 2015 FSA	
G2.B1.S1.MA1	Strategies will be reviewed and curriculum adjusted during department level meetings as needed to ensure implementation based on the accommodations provided by the ESOL program Specialist.	Garcia, Jennifer	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA	6/5/2015 biweekly
G2.B2.S1.MA1	The teachers, administration, ELL Chair and Leadership team will monitor all student assessments to ensure student progress.	Garcia, Jennifer	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA	6/5/2015 monthly
G2.B2.S1.MA1	Strategies will be reviewed and curriculum adjusted during department level meetings as needed to ensure implementation based on the accommodations provided by the ESOL program Specialist	Garcia, Jennifer	8/18/2014	Formative: Interim Assessments, teacher-made assessments, Voyager benchmark reading assessment, Reading Wonder Works assessments, Scoot Pad assessments, Gizmos, Florida Coach assessments, and Reading Plus Summative: Results from the 2015 FSA	6/5/2015 biweekly
G3.MA1	The administration and teacher will review all data to monitor student progress and participation.	Valladares, Melissa	8/18/2014	Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method. Other evidence will include :log for organic garden, log for hydroponics garden, and technology use log.	6/5/2015 quarterly
G3.B1.S1.MA1	The administration and teacher will review all data to monitor student progress and participation.	Aguirre, Jenny	8/18/2014	Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method.	6/5/2015 quarterly
G3.B1.S1.MA1	The administration will review all data to monitor student progress and participation.	Aguirre, Jenny	8/18/2014	Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method.	6/5/2015 quarterly
G3.B1.S2.MA1	The administration and teacher will review all data to monitor student progress and participation.	Riera, Beatriz	8/18/2014	Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method. Other evidence will include :log for organic garden, log for hydroponics garden, and technology use log.	6/5/2015 quarterly
G3.B1.S2.MA1	Classroom Walkthroughs	Riera, Beatriz	8/18/2014	Administration will look for visual confirmation of teacher directed planning and activities.	6/5/2015 monthly
G3.B1.S2.MA2	The administration will review all data from student assessments to monitor student progress.	Riera, Beatriz	8/18/2014	Percent of students who have turned in a completed and accurate science experiment as per the steps involved in the scientific method. Other evidence will include :log for organic garden, log for hydroponics garden, and technology use log.	6/5/2015 quarterly

Appendix 2: Professional Development and Technical Assistance Outlines

Professional development opportunities and technical assistance items identified in the SIP as action steps to achieve the school's goals.

Professional Development Opportunities

Professional development opportunities identified in the SIP as action steps to achieve the school's goals.

G1. Student achievement will increase by focusing on vocabulary on all core content areas.

G1.B1 Students lack the ability to use vocabulary properly and identify the meaning of unknown words in passages.

G1.B1.S1 Teacher will provide differentiated instruction for students to maintain and/ or challenge vocabulary and literacy instruction by implementing the Florida State Standards to develop focused lessons during instruction. Additionally, students will be exposed to an array of literary pieces such as novels, chapter books, etc. throughout the school year. Students will apply vocabulary skills to identify the meaning of unknown words. The Accelerated Reader Program, Studies Weekly, and Reading Plus Program will enhance reading comprehension and vocabulary development.

PD Opportunity 1

Teacher will provide differentiated instruction for students to maintain and/ or challenge vocabulary and literacy instruction by implementing the Florida State Standards to develop focused lessons during instruction. Additionally, students will be exposed to an array of literary pieces such as novels, chapter books, etc. throughout the school year. Students will apply vocabulary skills to identify the meaning of unknown words. The Accelerated Reader Program, Studies Weekly, and Reading Plus Program will enhance reading comprehension and vocabulary development.

Facilitator

Jennifer Garcia

Participants

All teachers

Schedule

Monthly, from 8/18/2014 to 6/5/2015

G1.B2 Students experience difficulties identifying mathematical key terms/concepts

G1.B2.S1 Teachers will implement the use of Houghton Mifflin Go Math! Series and align with the Florida State Standards to increase student performance in identifying mathematical key terms/concepts. The children will use the technology and manipulative resources provided by the Go Math series. Through the use of the net books the children will access online enrichment programs such as Scoot Pad and Gizmos to increase understanding of concepts taught by the teacher.

PD Opportunity 1

The children will use the technology and manipulative resources provided by the Go Math series that focus on manipulating measurement concepts such as height, length, width, etc. and applying them to real-world math problem. Through the use of the netbooks the children will access online enrichment programs such as Scoot Pad and Gizmos to increase understanding of measurement and geometry taught by teacher. Ongoing classroom assessment focusing on student's knowledge of determining the area of two-three dimensional shapes, classifying angles, determining the area of shapes, and measurement concepts will be conducted throughout the school year. The administration will conduct grade level meetings to discuss with teachers the effectiveness of technology and manipulative usage with students in the target areas of geometry and measurement.

Facilitator

George Groezinger

Participants

All math teachers

Schedule

Weekly, from 8/18/2014 to 6/5/2015

G1.B3 Students lack sufficient background knowledge on scientific terms

G1.B3.S1 Provide students with opportunities to design and develop science and engineering projects to increase scientific thinking and the development of inquiry based activities that promote higher order thinking skills. Implementation of National Geographic, Science Weekly and Time for Kids featuring science concepts/terms and technology and age appropriate current events.

PD Opportunity 1

Provide students with opportunities to design and develop science and engineering projects to increase scientific thinking and the development of inquiry based activities that promote higher order thinking skills. Implementation of National Geographic, Science Weekly, Discovery Education and Time for Kids featuring science concepts, technology and age appropriate current events.

Facilitator

George Grooezinger

Participants

All science teachers

Schedule

Weekly, from 8/18/2014 to 6/5/2015

G2. Our goal for the 2014-2015 school year is to reduce early warning systems in all the areas where data was provided according to the 2013-2014 school year.

G2.B1 Given the socioeconomic disadvantages and English language deficiencies of a large portion of our student population some students struggle in core content areas, such as Language Arts and Mathematics, because English is not their first language or spoken at home.

G2.B1.S1 Student will participate in the RTI process in the areas which they are not meeting standards set by the state, district, and school. Students will participate in intervention programs and in Mater Academy East's extended instructional day program. ELL chair and teachers will monitor ELL student progress.

PD Opportunity 1

Teachers will provide ELL students with appropriate accommodations.

Facilitator

Jennifer Garcia

Participants

Teachers

Schedule

Weekly, from 8/18/2014 to 6/5/2015

Technical Assistance Items

Technical Assistance opportunities identified in the SIP as action steps to achieve the school's goals.

G1. Student achievement will increase by focusing on vocabulary on all core content areas.

G1.B1 Students lack the ability to use vocabulary properly and identify the meaning of unknown words in passages.

G1.B1.S2 One and a half hour after school tutoring sessions taking place 2 to 3 times a week using Florida Coach Standards based Instruction will continue to be implemented to correlate instructions to areas of difficulties.

PD Opportunity 1

The students will attend an after school tutoring program that will focus instruction in the areas of reading, math, science, and writing whereby vocabulary will be enhanced in all core content areas.

Facilitator

Michelle Rivas

Participants

All teachers participating in the after school tutoring program

Schedule

Weekly, from 10/6/2014 to 5/15/2015

G2. Our goal for the 2014-2015 school year is to reduce early warning systems in all the areas where data was provided according to the 2013-2014 school year.

G2.B1 Given the socioeconomic disadvantages and English language deficiencies of a large portion of our student population some students struggle in core content areas, such as Language Arts and Mathematics, because English is not their first language or spoken at home.

G2.B1.S1 Student will participate in the RTI process in the areas which they are not meeting standards set by the state, district, and school. Students will participate in intervention programs and in Mater Academy East's extended instructional day program. ELL chair and teachers will monitor ELL student progress.

PD Opportunity 1

After School ELL Tutoring

Facilitator

Michelle Rivas

Participants

Teachers

Schedule

Weekly, from 10/20/2014 to 4/10/2015

G2.B3 Student absences/tardies due to illness continues to be an area of concern because parents are not familiar with resources in the community.

G2.B3.S1 Students that have developed a pattern on non-attendance or tardies will be identified and referred to the school counselor in order to better familiarize the students and their parents with the resources in our community. Teachers will teach and emulate healthy choices and prevention strategies throughout the curriculum on a weekly basis. Continue the use of "student of the month" which rewards students with perfect attendance. Kid Care information will be provided through-out the school year.

PD Opportunity 1

Administrator will monitor attendance rosters and attendance bulletin, schools environment and ensure/ promote health education and health prevention strategies that are implemented throughout the school.

Facilitator

Beatriz Riera

Participants

All teachers, students, parents, administrators, counselor, school registrar

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

G3. Our goal for the 2014-2015 school year is to maintain student participation at 90% in STEM activities such as an annual science fair, organic garden, hydroponics garden, and use technology across the board.

G3.B1 A barrier for student participation is the percent of students that have access to technology at home.

G3.B1.S1 Students will complete a science experiment every 9 weeks leading up to the science fair.

PD Opportunity 1

Students will complete a science experiment every 9 weeks leading up to the science fair. Teachers will review science experiments and record the grades in the gradebook.

Facilitator

Melissa Valladares

Participants

All Teachers

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

G3.B1.S2 Provide students with opportunities to design and develop science and engineering projects to increase scientific thinking and the development of inquiry based activities that promote higher order thinking skills. Implementation of National Geographic, Science Weekly and Time for Kids featuring science concepts and technology and age appropriate current events. Students will participate in hands on learning experiences by participating in educational field trips such as the Biscayne Nature Center, as well as participating in planting and maintaining MAE organic garden/hydroponics garden.

PD Opportunity 1

Students will be provided with opportunities to design and develop science and engineering projects. Teachers will implement lessons that incorporate National Geographic, Science Weekly and Time for Kids, and age appropriate current events. Students will participate in hands on learning experiences by participating in educational field trips such as the Biscayne Nature Center, as well as participating in planting and maintaining MAE organic garden/hydroponics garden.

Facilitator

Melissa Valladares

Participants

All teachers

Schedule

Quarterly, from 8/18/2014 to 6/5/2015

Budget Rollup

Summary

Description	Total
Goal 1: Student achievement will increase by focusing on vocabulary on all core content areas.	147,227
Goal 2: Our goal for the 2014-2015 school year is to reduce early warning systems in all the areas where data was provided according to the 2013-2014 school year.	1,550
Grand Total	148,777

Goal 1: Student achievement will increase by focusing on vocabulary on all core content areas.

Description	Source	Total
B1.S1.A1 - Reading Plus	General Fund	6,600
B1.S1.A1 - Reading Eggs	General Fund	2,139
B1.S1.A1 - Discovery Education	General Fund	2,600
B1.S1.A1 - A.R.	General Fund	3,630
B1.S1.A1 - Reading Works	General Fund	52,358
B1.S1.A1 - Reading Wonders	General Fund	28,992
B1.S1.A1 - Reading Wonders/Works Professional Development	General Fund	750
B1.S1.A1 - Voyager	General Fund	3,850
B1.S2.A1 - Teachers providing the tutoring	Title III	26,850
B1.S2.A1 - Florida Coach	School Improvement Funds	7,700
B2.S1.A1 - Scoot Pad	General Fund	2,480
B2.S1.A1		0
B3.S1.A1 - Discovery Education	General Fund	2,600
B3.S1.A1 - Studies Weekly	General Fund	3,048
B3.S1.A1 - Time for Kids	General Fund	3,630
Total Goal 1		147,227

Goal 2: Our goal for the 2014-2015 school year is to reduce early warning systems in all the areas where data was provided according to the 2013-2014 school year.

Description	Source	Total
B3.S1.A1 - Professional Development	Other	800
B3.S1.A1 - Incentives for students	Other	750
Total Goal 2		1,550